

**PI 589804. *Malus domestica* Borkh.**

PRI 2465-9. Pedigree - NJ38 x 1225-100 (NJ123249 x 14-510<Golden Delicious x "F2"26829-2-2]) Selected 8/18/75. "F2"26829-2-2=9433-2-2 (Rome Beauty x M. floribunda 821) x 9433-2-8 (Rome Beauty x M. floribunda 821). Comments:: Scab resistance from M. floribunda 821; mildew resistance very good; cedar rust resistance excellent. Aug 13, 2 3/8 - 2 3/4", round to short-round, splashed 75- 99% light to medium red; green-yellow ground; flesh crisp, firm, tough, juicy to very juicy; attractive.

The following were developed by Williams. Donated by Jeff Crosby, Purdue University, Dept. of Botany & Plant Pathology, Lilly Hall of Life Sciences, West Lafayette, Indiana 47909, United States. Received 09/18/1987.

**PI 589805. *Malus domestica* Borkh.**

Co-op 15. Pedigree - NJ27 x 612-1 (Starking Giant Limb x 14-126<Golden Delicious x "F2" 26829-2-2>) Selected 9/18/69 "F2"26829-2-2 = 9433-2-2 (Rome Beauty x M. floribunda 821) x 9433-2-8 (Rome Beauty x M. floribunda 821). Comments:: Scab resistance from M. floribunda 821, EXCELLENT MILDEW RESISTANCE, rust resistance excellent. Sept. 13, 2 3/8 - 2 1/2, conic to long conic, washed, 75 - 100% medium dark red, green ground color, conspicuous lenticels - white and russet; crisp flesh, juicy to very juicy; attractive. Goonewardene: resistant to codling moth and plum curcutoo.

The following were developed by E.B. Williams. Donated by Jeff Crosby, Purdue University, Dept. of Botany & Plant Pathology, Lilly Hall of Life Sciences, West Lafayette, Indiana 47909, United States. Received 09/18/1987.

**PI 589806. *Malus domestica* Borkh.**

PRI 1661-2. Pedigree - McIntosh x 612-1 (Starking Giant Limb x 14-126<Golden Delicious x "F2"26829-2-2>) Selected 10-17-70. "F2"26829-2-2 = 9433-2-2 (Rome Beauty x M. floribunda 821) x 9433-2-8 (Rome Beauty x M. floribunda 821). Comments:: Scab resistance from M. floribunda 821. Very good mildew resistance. Excellent cedar rust resistance. Retains quality 6 months or more in refrigerated storage. Oct 16, 2 5/8-3", round, splashed 65-74% light pink, green ground, flesh crisp, white, slightly spicy, juicy. Very interesting parent. Very nice bearing habit.

The following were developed by Purdue University, Horticultural Research Farm, West Lafayette, Indiana 47906, United States. Donated by Jeff Crosby, Purdue University, Dept. of Botany & Plant Pathology, Lilly Hall of Life Sciences, West Lafayette, Indiana 47909, United States. Received 09/18/1987.

**PI 589807. *Malus domestica* Borkh.**

PRI 1773-6. Pedigree - McIntosh x 612-4 (Starking Giant Limb x 14-126<Golden Delicious x "F2"26829-2-2>) Selected 10/9/69. "F2"26829-2-2 = 9433-2 (Rome beauty x M. floribunda 821) x 9433-2-8 (Rome Beauty x M. floribunda 821). Comments:: Scab resistance from M. floribunda 821. Excellent mildew resistance; excellent cedar rust resistance. Sept. 11, 2 5/8 - 3" oblate-round to short-conic, washed 75-100% medium red, green to green-yellow ground color, moderate russetting, very attractive, crisp flesh, juicy to very juicy.

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